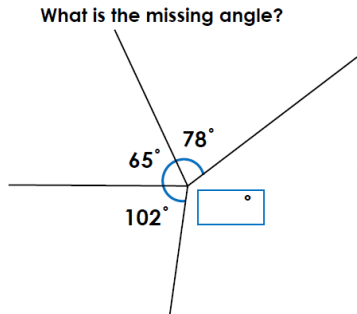
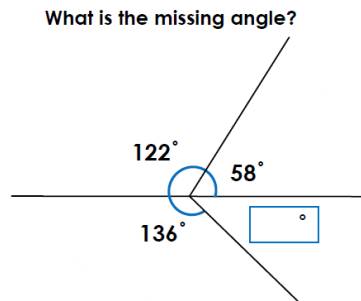


Spicy- 17.03.2020

1



2



3

Circle 4 angles that will add up to make a full turn.

81°	59°	136°
22°	84°	78°

4

Four angles make up a full turn. These are 3 of the angles:

36°
178°
67°

What is the value of the fourth angle?

5

An eighth of a full turn is 45°

True or false?

6

Use the hints to work out the angles.
Three angles make up a full turn.

Angle A is a right angle.
Angle B is an obtuse angle and is 30° more than angle A.
Angle C is 30° less than a straight line.

What are the 3 angles?

Challenge

2b. Cohen is cutting up his birthday cake. First, he cuts it into 3 equal pieces. He says that 2 of the equal pieces is bigger than half of the cake.

How is this possible? Explain your answer.

You could draw a diagram to help you.